

MARYLAND GEOLOGICAL SURVEY
Merryman Hall
The Johns Hopkins University
Baltimore, Maryland 21218
(301) 235-0771

COUNTIES (MD/PA) WASHINGTON/FRANKLIN
M&D milestone no. 93 (96)
MHT-HSI no. WA-IV-093

PROTECTED/ENDANGERED/MISSING

FIELD SHEET: MASON & DIXON LINE, MARYLAND-PENNSYLVANIA BOUNDARY MARKER SURVEY

LOCATION: USGS 7.5' quadrangle Smithsburg 1953, UTM 18.28218.439955
original site ~~XXXXX~~/date 1767 photo rev 1971 bench mark/date none observed
Off S/S Harbaugh Church Road, Midvale, PA. About 2 miles W of the
village of Pen Mar, at a point about 700' E of MD-418/Midvale Rd & about 200' S
of Harbaugh Church Rd; opposite the Martin house, in the middle of a level, farmed
field. Can be seen from Harbaugh Church Rd when vegetation is dormant.

DIRECTIONS TO SITE:

From M&D 92 (95): continue W/ on old Pen Mar Rd to its end at Harbaugh Church Rd;
bear left (W) & continue about 0.75 mile past Harbaugh Church to Martin house on
N/S (a 2-story log house covered with asbestos shingles). Ask Martins' (over)

DESCRIPTION/MEASUREMENTS: original/replica/replacement/date 1767; oolitic limestone
post, about 1' square, standing about 1' above ground; P on N/S, M on S/S

N face (PA): 12 1/4" wide x 16" high; P & circle panel distinct; some fluting &
margins remain; chips top corners & edges
E face: 11" wide x 14" high; most fluting & margins distinct; chips top
corners & edges

S face (MD): 12 1/4" wide x 14" high; M & circle panel distinct; some fluting &
margins remain; chips all edges & corners, especially SE & SW
W face: 11" wide x 15" high; most fluting & margins distinct; chips top
corners & edges

top: planes still discernible, very weatherworn; big chips all top edges
& corners

bench mark: none indicated on maps; none observed

CONDITION OF MARKER/FOUNDATION: ~~excellent~~/good/~~fair~~/~~deteriorated~~/~~ruins~~/~~unexposed~~

1900-03 Resurvey notes (order no. 96), as in MGS Vol. 7, 1908, p. 89

96. Milestone No. 93, M. & D., 1767. In a fence line, near Midvale, Pa.

1950 Inspection notes (present order no. 94, photo no. 93.) as in Bayliff, 1959,
Appendix C, p. 103

96. Original monument in solid foundation; good condition. Chipped on all sides
at top; chipped on southwest corner.

1979-81 Inspection notes: order no. 93 (96); photos/negatives/slides no. 93 (96)

93 (96). Original M&D milestone of 1767 in place, in good condition, firmly set.
Letters and most embellishments distinct and intact. Large chips top edges
and corners. Protected by owners, but vulnerable to damage by farm machinery.

SURROUNDING PROPERTY OWNERS (MD/PA): names, addresses, phones

MD: tax map 13, block 22, P. 32, deed 290 /284, acres 72.75
Mildred H. Martin, Rt. 3, Box 305, Smithsburg, MD 21783

PA: tax map, block, P., deed /, acres
Mildred H. Martin Phone: 301/

RECORDED BY: names, addresses, phones, dates Alice Martin 2/15/81

14308 Mount Ave., Phoenix, MD 21131

Phone: 301/472-2128

Assisted by Clyde E. Martin

Also see: reverse side x, B&W photos x, negatives x, color slides x, maps x,
MHT-HSI form, other

DIRECTIONS TO SITE, continued

permission to cross property & inspect monument. Park on S/S of Rd at grassy entrance to old farm service lane. Cross over stream here, on bridge. Stone is about 250' SE from this point. Fence (mentioned in Resurvey notes) has been moved to N/S of stream.

NOTES

Both Mr. & Mrs. Martin were very hospitable and would appreciate having a copy of the information about their stone when assembled. Their farm extends some 185 acres (both sides of Harbaugh Church Road), and includes the old family place (last house ^{next west} on N/S, a very old brick house ^{painted white} probably built early 1800's, along with old stone wash house). This house was vacant when we were there, but is ordinarily used for their tenant farmer.

As with many other MD-PA boundary monuments in the middle of cultivated fields: MGS will want to make arrangements for marking this monument so as to prevent further chipping by farm machinery. Most such damage is inadvertent, especially in corn fields where the monument is completely hidden during the growing season.

Horace Waybright of Frederick County (M&D 78) solved this problem ^{for his machinery as well as monument} by a tall pipe with flag--tall enough to be seen above any crops.

B&W PHOTOS/NEGATIVES

5x7 NE corner (1981.2.10), Alice Martin 2/15/81
5x7 SW corner (1981.2.13), " "
3 1/2x5 View N: of stone, Harbaugh Church Rd & Martin farmhouse (1981.2.14),
Alice Martin 2/15/81

COLOR SLIDES

2x2 NE corner (1981.1.8), Alice Martin 2/15/81
2x2 SW corner (1981.1.10), " "
2x2 View N: of stone, Harbaugh Church Rd & Martin farmhouse (1981.1.9),
Alice Martin 2/15/81

MAPS

USGS 7 1/2' topographic quadrangle section
1900-03 Resurvey engineer's map (Plates XXXV & XXXVI)
MD tax map section

OTHER



MKS

WA-TV-093

MASON & DIXON WEST LINE: HILLSTOCK 93(96)
SW CORNER (- 111) LOOKING TOWARD
HARBACH CHURCH & MARTIN BARN

PHOTO: ALICE MARTIN (1981.2.13) 2/15/81



MM5

WA-IV-093

MID WEST LINE: MILESTONE 93(96)

S/S OF STONE, LOOKING N
ACROSS HARPAUGH CHURCH RD
E MARTIN FARMHOUSE

PHOTO: ALICE MARTIN (1981.2.14)
2/15/81

ROAD

STREAM



MCS

WA-TV-692

MASON LINDA RESTAURANT PRESTON (13.96)

AL CULLEN (- 10)

PHOTO ALICE MARTIN (1981.2.15) 2/15/81

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

WAYNESBORO (JUNC. PA 997) 0.6 MI.
(WAYNESBORO) 5463 1 SE



282 32'30"

650 000 FEET (MD.)

GLEN FURNEY 2 MI

SHITHSBURG QUADRANGLE
MARYLAND-PENNSYLVANIA
USGS 7.5 MINUTE SERIES (TOPOGRAPHIC)
1953 PHOTO REV. 1971

SCALE: 1" = 2000'



